



1FW

PATENT
Atty. Docket No. 27600/X046A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Warmus et al.

Serial No.: 10/755,743

Filed: January 12, 2004

For: Imposition Process and Apparatus for
Variable Imaging System

Group Art Unit: 2622

Examiner: Twyler Marie Lamb

Certificate of Mailing

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: **August 12, 2004**

By: Erin J. Fox
Erin J. Fox
Registration No. 52,261

**SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The patents, publications and other documents listed on the enclosed PTO Form-1449 are submitted pursuant to 37 CFR §§ 1.56, 1.97, and 1.98. Copies of the documents are enclosed.

This Information Disclosure Statement is being filed before the mailing date of a first Office action or Notice of Allowance. In accordance with 37 CFR §1.97(b), no certification or fee is required.

The identification of any document in the attached PTO-Form 1449 is not an admission that such document is in fact prior art or material to patentability relative to the instant application.

An early and favorable action on the merits is respectfully requested.

Respectfully submitted,

McCracken & Frank LLP
Attorneys at Law
200 W. Adams, Suite 2150
Chicago, Illinois 60606
(312) 263-4700
Customer No.: 29471

By: Erin J. Fox
Erin J. Fox
Reg. No: 52,261

August 12, 2004

Form PTO-1449 (Modified) AUG 16 2004 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 27600/X046A	Serial No. 10/755,743
			Filing Date: 1/12/2004	Group Art Unit 2622
Sheet 1 of 4			Applicant(s): James L. Warmus et al.	

U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	A207	3,549,055	12/22/1970	Gatland	222	182	
	A208	3,982,744	9/28/1976	Kraynak et al.	270	12	
	A209	4,085,455	4/18/1978	Okumura	365	112	
	A210	4,345,276	8/17/1982	Colomb	358	258	
	A211	4,417,630	11/29/1983	Weber et al.	177	1	
	A211	4,520,454	5/28/1985	Dufour et al.	364	900	
	A213	4,665,555	5/12/1987	Alker et al.	382	41	
	A214	4,710,886	12/1/1987	Heath	364	519	
	A215	4,723,209	2/2/1988	Hernandez et al.	364	519	
	A216	4,800,506	2/24/1989	Axelrod et al.	364	478	
	A217	4,928,243	5/22/1990	Hodges et al.	364	519	
	A218	4,949,272	8/14/1990	Vanourek et al.	364	464.02	
	A219	5,025,396	6/18/1991	Parks et al.	364	518	
	A220	5,053,955	10/1/1991	Peach et al.	364	401	
	A221	5,060,165	10/22/1991	Schumacher et al.	364	478	
	A222	5,077,694	12/31/1991	Sansone et al.	395	600	
	A223	5,085,470	2/4/1992	Peach et al.	283	58	
	A224	5,103,490	4/7/1992	McMillin	382	62	
	A226	5,134,669	7/28/1992	Keogh et al.	382	61	
	A226	5,142,482	8/25/1992	Sansone	364	478	
	A227	5,157,765	10/20/1992	Birk et al.	395	165	
	A228	5,175,679	12/29/1992	Allen et al.	364	148	
	A229	5,202,206	4/13/1993	Tam	430	41	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.	

Atty. Docket No.

Serial No.

**INFORMATION DISCLOSURE
STATEMENT***(Use several sheets if necessary)*

27600/X046A

10/755,743

Filing Date:

Group Art Unit

1/12/2004

2622

Sheet 2 of 4

Applicant(s): James L. Warmus et al.

U.S. PATENT DOCUMENTS

	A230	5,220,420	6/15/1993	Hoarty et al.	358	86	
	A231	5,220,674	6/15/1993	Morgan et al.	395	800	
	A232	5,229,932	7/20/1993	Connell et al.	364	401	
	A233	5,238,345	8/24/1993	D'Andrea	412	4	
	A234	5,257,196	10/26/1993	Sansone	364	464.02	
	A235	5,287,976	2/22/1994	Mayer et al.	209	547	
	A236	5,291,243	3/1/1994	Heckman et al.	355	201	
	A237	5,313,578	5/17/1994	Handorf	395	200	
	A238	5,319,745	6/7/1994	Vinsonneau et al.	395	144	
	A239	5,321,604	6/14/1994	Peach et al.	364	401	
	A240	5,346,196	9/13/1994	Nussbaum et al.	270	54	
	A241	5,353,388	10/4/1994	Motayama	395	117	
	A242	5,379,368	1/3/1995	Imai et al.	395	117	
	A243	5,390,354	2/14/1995	De Heus et al.	395	800	
	A244	5,400,263	3/21/1995	Rohrbaugh et al.	364	490	
	A245	5,419,541	5/30/1995	Stevens	270	54	
	A246	5,446,653	8/29/1995	Miller et al.	364	401	
	A247	5,455,945	10/3/1995	Vanderdrift	395	600	
	A248	5,483,624	1/9/1996	Christopher et al.	395	117	
	A249	5,500,928	3/19/1996	Cook et al.	395	133	
	A250	5,502,636	3/26/1996	Clarke	364	401	
	A251	5,505,697	4/9/1996	McKinnon, Jr. et al.	604	71	
	A252	5,506,697	4/9/1996	Li et al.	358	448	
	A253	5,519,624	5/21/1996	Hidding	364	478	
	A254	5,523,942	6/4/1996	Tyler et al.	364	401	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 27600/X046A	Serial No. 10/755,743
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Filing Date: 1/12/2004	Group Art Unit 2622
		Applicant(s): James L. Warmus et al.	
Sheet 3 of 4			

U.S. PATENT DOCUMENTS							
	A255	5,530,852	6/25/1996	Meske, Jr. et al.	395	600	
	A256	5,535,677	7/16/1996	Fannin et al.	101	486	
	A257	5,552,994	9/3/1996	Cannon et al.	364	468.01	
	A258	5,592,683	1/7/1997	Chen et al.	395	872	
	A259	5,832,531	11/3/1998	Ayers	707	500	
	A260	5,907,836	5/25/1999	Sumita et al.	707	2	
	A261	5,924,092	2/7/1997	Johnson	707	7	

FOREIGN PATENT DOCUMENTS								
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
	B7	WO 96/22573	7/25/1996	PCT				
	B8	EP 0 119 720	9/2/1984	EPO				
	B9	JP 8115178	5/7/1996	Japan			Abstract & Claims	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
C151	"Enhanced Technique for Merging Data From a Second Document" IBM Technical Disclosure Bulletin, Vol. 30 No. 5, IBM Corp., pages 184-188 (10/87).
C152	PODi, "Frequently Asked Questions about PPML The Personalized Markup Language" PPML Frequently Asked Questions (12/12/2000) (3 pages).
C153	"Improved Technique for Printing Multi-copy Documents" IBM Technical Disclosure Bulletin, Vol. 29 No.1, IBM Corp., pages 406-407 (6/86).
C154	"Indigo E-Print in 3 places-and in Spindler Speech" Seybold San Francisco, page 34 (10/23/1995).
C155	"Method for Joining Documents for Printing in a Personal Computer System" IBM Technical Disclosure Bulletin, Vol. 29 No. 7, IBM Corp., pages 3090-3091 (12/86).
C156	"Xeikon Personalizes with Private-1" Seybold Special Report, Vol. 4 No. 2, Page 3, (10/23/95).
C157	"PPML Personalized Print Markup Language," Functional Specification Version 1.5" (5/31/2001).
C158	"PPML Personalized Print Markup Language," Functional Specification Version 2.1" (7/31/2002).
C159	"Redefining the Printed Page," Varis Corporation, Mason, OH, Vol. 4 (10/2/1997).

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No.	Serial No.
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>		27600/X046A	10/755,743
		Filing Date:	Group Art Unit
		1/12/2004	2622
Sheet 4 of 4		Applicant(s): James L. Warmus et al.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
	C160	"Variable Printing with Indigo" Seybold Special Report, Vol. 3, No. 8 pages, 63-64, (4/21/1995).
	C161	ANSI CGATS "Graphic Technology- Variable Printing Data Exchange Using PPML and PDF (PPML/VDX)" July 8, 2002
	C162	Introduction to the Personalized Print Markup Language: The PPML Family of XML Standards" PODi (Pages 1-8) (7/22/2003).
	C163	Kaufeld "Paradox 5 for Windows for Dummies," (1994)
	C164	Mizuno et al., "Document Recognition System with Layout Structure Generator," <i>NEC Research and Development</i> , Vol. 32, No. 3, Tokyo, Japan (Pages 430-437) (1991).
	C165	Rousseau et al., "Writing Documents for Paper and WWW; A Strategy based on FrameMaker and WebMaker," <i>Computer Networks and ISDN Systems</i> , Vol. 27 (Pages 205-214) (XP 000571730) (1994).
	C166	Simoudis, Evangelos "Reality Check for Data Mining," <i>IEEE Expert</i> (Pages 26-33) (1996).

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.</p>	